

09/583,958

AUS9-2000-0254-US1

ABSTRACT OF THE DISCLOSURE

5 **METHOD AND SYSTEM FOR DYNAMIC UPDATE OF AN APPLICATION**
 MONITORING AGENT USING A NON-POLLING MECHANISM

 A method for updating operational parameters of a
monitoring agent on a client in a distributed data
10 processing system is presented. The monitoring agent
filters the outgoing network data traffic from the client
to a server and determines whether an outgoing
transaction is addressed such that an application on the
server receives the outgoing transaction as a request to
15 change the operational parameters of the monitoring
agent. The outgoing transaction is parsed for a
destination address and matched with a destination
address stored as an operational parameter of the
monitoring agent on the client. The destination address
20 may be a Uniform Resource Locator (URL) embedded within a
Hypertext Transport Protocol (HTTP) request. In response
to a positive determination, the monitoring agent then
sends a request to the server to send to the monitoring
agent an update of the operational parameters of the
25 monitoring agent.